## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S62	22	((MEL) near2 (BEULKE)).INV.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/09 08:47
S61	46	("6168579"   "6179859"   "6443971"   "6511496"   "6589266"   "5984947"   "4817177"   "5160342"   "5344427"   "5893869"   "6436121"   "6443972"   "6582447"   "5397345"   "6309399"   "5211651"   "5108419"   "4425908"   "5152777"   "5370657"   "5836969"   "6482222"   "6491698"   "4688553"   "4957501"   "5108418"   "5329942"   "6126673"   "6391045"   "5059205"   "5071407"   "5221261"   "5300086"   "6436120"   "6511503"   "4969891"   "5133733"   "5549626"   "5827324"   "6171328"   "6485501"   "5634942"   "5853420"   "6540767"   "5792155"   "6193739").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/09 08:17
S60	99	606/194,195.ccls. and ((blade cutter cutting knife) with (inner inward\$3))	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/07/09 08:13
S59	0	606/194,195.ccls. and ((blade cutter cutting knife) with (inner inward\$3)) same filter	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/07/09 08:13
S58	17	606/200.ccls. and ((blade cutter cutting knife) with (inner inward\$3)) same filter	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/07/09 08:07
S57	229	("3540431"   "4425908"   "4643184"   "4727873"   "4793348"   "4817600").PN. OR ("4990156").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/09 07:55
S56	87	606/200.ccls. and ((blade cutter cutting knife) not laser) same filter	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/07/09 07:40
S55	9	(S52 S53) and ((blade cutter cutting knife) not laser) same filter	US- PGPUB;	OR	ON	2012/07/09 07:37

			USPAT; USOCR; EPO; JPO; DERWENT			
S54	41	(S52 S53) and (blade cutter cutting knife) same filter	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/07/09 07:36
S53	179	("3540431"   "3952747"   "4425908"   "4643184"   "4688553").PN. OR ("4781177").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/09 07:35
S52	147	("3174851"   "3868956"   "4425908"   "4619246"   "4643184"   "4665906"   "4688533"   "4727873"   "4781177"   "4817600"   "4832055"   "4990156"   "5059205"   "5067957"   "5071407"   "5108418"   "5147379"   "5217484"   "5234458"   "5242462"   "5324304"   "5329942"   "5350398"   "5370657"   "5421832"   "5540712"   "5601595"   "5634942"   "5649953"   "5669933"   "5681347"   "5709704"   "5720764"   "5755778"   "5776162"   "5810874"   "5836968"   "5836969"   "5976172"   "6007558"   "6013093"   "6258026"   "6267776"   "6273900"   "6273901"   "6391045").PN. OR ("6540767").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/09 07:28
S51	467	606/200.ccls. and (blade cutter cutting knife) same filter	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2012/07/09 07:27
S50	0	("2005/0203566").URPN.	USPAT	OR	ON	2012/07/09 07:26
S49	1	("6540767").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/09 07:22
S48	320	"264"/\$.ccls. and method and manufacturing and catheter and balloon and heat\$4	US- PGPUB; USPAT; USOCR	OR	ON	2009/12/07 08:05
S47	40	S45 S46	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/15 08:28
S46	4	("5211651"   "5792155"   "5984947"   "6193739").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/15 08:28
S45	36	("4425908"   "4688553"   "4817177"   "4957501"   "4969891"   "5059205"   "5071407"   "5108418"   "5133733"   "5152777"   "5160342"   "5221261"   "5300086"   "5329942"   "5344427"   "5370657"   "5549626"   "5827324"	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/15 08:28

		"5836969"   "5893869"   "6126673"   "6168579"   "6171328"   "6179859"   "6391045"   "6436120"   "6436121"   "6443971"   "6443972"   "6482222"   "6485501"   "6491698"   "6511496"   "6511503"   "6582447"   "6589266").PN.				
S44	83	606/200.ccls. and (cutter blade knife) same filter	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/15 08:12
S43	209	606/200.ccls. and (cutter cutting blade knife) with filter	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/15 08:07
S42	668	606/200.ccls. and (cutter cutting blade knife) and filter	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/15 08:07
S41	1044	606/200.ccls. and (cutter cutting cut blade knife) and filter	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/15 08:07
S40	96	606/159.ccls. and inward\$4 with (cutter blade knife cut)	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/15 08:03
S39	131	stent with (cutter cutting blade knife) with lumen	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/12 11:13
S38	55	stent same (cutter cutting blade knife) with inward\$4	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/12 11:12
S37	142	stent same (cutter cutting cut blade knife) with inward\$4	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/12 11:08
S36	259	stent same (cutter cutting cut blade knife) same inward\$4	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/12 11:08
S35	5	stent same (cutter cutting cut blade knife) same endothelial with growth	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/12 11:03
S34	2	606/200.ccls. and (cutter cutting cut blade knife) same endothelial with growth	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/12 11:01
S33	1	606/200.ccls. and (cutter cutting cut blade knife) same neointimal	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/12 11:00
S32	0	606/200.ccls. and (cutter cutting cut blade knife) with hyperplasia	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/12 11:00
S31	46	("4425908"   "4688553"   "4817177"	US-	OR	ON	2009/06/12

		"4957501"   "4969891"   "5059205"   "5071407"   "5108418"   "5108419"   "5133733"   "5152777"   "5160342"   "5211651"   "5221261"   "5300086"   "5329942"   "5344427"   "5370657"   "5397345"   "5549626"   "5634942"   "5792155"   "5827324"   "5836969"   "5853420"   "5893869"   "5984947"   "6126673"   "6168579"   "6171328"   "6179859"   "6193739"   "6309399"   "6391045"   "6436120"   "6436121"   "6443971"   "6443972"   "6482222"   "6485501"   "6491698"   "6511496"   "6511503"   "6540767"   "6582447"	PGPUB; USPAT; USOCR			10:31
S30	88	606/159.cds. and (filter stent) with (cutter blade knife cut)	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/12 10:06
S29	198	S28 and filter	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/12 09:28
S28	1226	606/159.cds.	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/12 09:27
S27	14	((MEL) near2 (BEULKE)).INV.	US- PGPUB; USPAT; USOCR	OR	ON	2009/06/09 10:41
S26	26	stent with (blade cutter knife) with inward\$4	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/09 09:48
S25	698	stent with (blade cutter knife)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/09 09:48
S24	215	"606"/\$.ccls. and filter same (blade cutter knife)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/09 09:23
S23	26	hemostatic with clip with internal	US- PGPUB; USPAT; USOCR	OR	ON	2009/02/02 14:02
S22	672	hemostatic with clip	US- PGPUB; USPAT; USOCR	OR	ON	2009/02/02 14:02
S21	1	("3604425").PN.	US- PGPUB; USPAT;	OR	OFF	2009/02/02 14:00

			USOCR			
S20	1104	606/200.ccls. and (strut leg)	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/14 10:20
S19	1982	606/200.ccls.	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/14 10:19
S18	205	606/200.ccls. and barb	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 16:12
S1	290	606/200.cds. and (blade cutter knife)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 16:12
S17	274	("3334629"   "3494006"   "3540431"   "3657744"   "3834394"   "3874388"   "3908662"   "3938499"   "3938528"   "4006747"   "4047252"   "4056854"   "4140126"   "4198982"   "4300244"   "4323071"   "4351341"   "4402319"   "4441215"   "4456000"   "4501264"   "4503569"   "4562596"   "4577631"   "4580568"   "4592754"   "4617932"   "4649922"   "4662885"   "4665771"   "4665918"   "4681110"   "4718907"   "4728328"   "4732152"   "4733665"   "4739762"   "4740207"   "4771773"   "4776337"   "4787899"   "4793348"   "4795458"   "4817600"   "4830003"   "4848343"   "4872874"   "4875480"   "4969890"   "4994032"   "4994069"   "4994071"   "5024671"   "5037427"   "5041126"   "5066298"   "5084065"   "5102417"   "51033732"   "5158548").PN. OR ("5397345").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2007/09/25 15:53
S16	274	("3334629"   "3494006"   "3540431"   "3657744"   "3834394"   "3874388"   "3908662"   "3938499"   "3938528"   "4006747"   "4047252"   "4056854"   "4140126"   "4198982"   "4300244"   "4323071"   "4351341"   "4402319"   "4441215"   "4456000"   "4501264"   "4503569"   "4562596"   "4577631"   "4580568"   "4592754"   "4617932"   "4649922"   "4662885"   "4665771"   "4665918"   "4681110"   "4718907"   "4728328"   "4732152"   "4733665"   "4739762"   "4740207"   "4771773"   "4776337"   "4787899"   "4793348"   "4795458"   "4817600"   "4830003"   "4848343"   "4872874"   "4875480"   "4969890"   "4994032"   "4994069"	US- PGPUB; USPAT; USOCR	OR	ON	2007/09/25 15:53

		"4994071"   "5024671"   "5037427"   "5041126"   "5066298"   "5084065"   "5102417"   "5104399"   "5104402"   "5123917"   "5133732"   "5158548").PN. OR ("5397345").URPN.				
S15	97	(623/1.36.ccls. 606/158, "213".ccls.) and (blade cut cutting cutter knife edge) and filter	US- PGPUB; USPAT; USOCR	OR	ON	2007/09/25 15:49
S14	58	("4723549"   "4790812"   "5662671").PN. OR ("6309399").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2007/09/25 15:46
S13	95	(blood with filter) same blade	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 15:01
S12	133	S11 and filter	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 15:00
S11	708	623/1.23,1.11.ccls. and (blade cutter cutting knife sharp)	US- PGPUB; USPAT; USOCR	OR	ON	2007/09/25 14:56
S10	0	623/1.23,1.11.ccls. and (blade cutter cutting knife sharp)	DERWENT	OR	ON	2007/09/25 14:55
S8	1	2005-648079.NRAN.	DERWENT	OR	ON	2007/09/25 14:48
S7	26	beulke.in. and filter	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 10:25
S6	234	606/200.ccls. and (blade)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 10:25
S5	23	S3 and (blade cutter cutting knife)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 10:00
<b>S</b> 4	9	S3 and (blade cutter knife)	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 10:00
S3	80	("4425908"   "4688553"   "4817177"   "4957501"   "4969891"   "5059205"   "5071407"   "5108418"   "5133733"	US- PGPUB; USPAT;	OR	ON	2007/09/25 10:00

		"5152777"   "5160342"   "5211651"   "5221261"   "5300086"   "5329942"   "5344427"   "5370657"   "5549626"   "5792155"   "5827324"   "5836969"   "5893869"   "5984947"   "6126673"   "6168579"   "6171328"   "6179859"   "6193739"   "6391045"   "6436120"   "6436121"   "6443971"   "6443972"   "6482222"   "6485501"   "6491698"   "6511496"   "6511503"   "6582447"   "6589266").PN.	USOCR; EPO; JPO; DERWENT			
S2	2	("20050203566").PN.	US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/09/25 10:00

## **EAST Search History (Interference)**

Ref #	Hits	Search Query	1	Default Operator	Plurals	Time Stamp
L5		606/200.ccls. and ((blade cutter cutting knife) with (inner inward\$4)) and filter	US-PGPUB; USPAT; UPAD	OR	ON	2012/07/09 11:19
L4		606/200.ccls. and (blade cutter cutting knife) same filter	US-PGPUB; USPAT; UPAD	OR	ON	2012/07/09 11:18

7/9/2012 11:51:01 AM

H:\ Workspaces\ 606\ 200 Filters\ 10-797879 Filter with Cutting Device.wsp